



WARWICKSHIRE COUNTY COUNCIL.

Education Committee.

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# ANNUAL REPORT

OF THE

Principal School Medical Officer,

FOR THE YEAR

1957.

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# Annual Report of the Principal School Medical Officer, 1957.

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TO THE CHAIRMAN AND MEMBERS OF THE EDUCATION COMMITTEE.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

1. I have pleasure in presenting the report on the health of the school child in Warwickshire during 1957.

It was most encouraging to note the sharp decrease which occurred in the number of new pulmonary tuberculosis notifications in the school child during the year. In the past, there has been an average of just over 40 new notifications per year, but in 1957 this dropped to 17.

The number of poliomyelitis cases was, unfortunately, high during 1957, and 50 children of school age were affected, 24 of whom had the paralytic type. At the commencement of the polio season, comparatively few children had been vaccinated, and no degree of immunity existed. Vaccinations have, however, gone ahead as rapidly as vaccine supplies have allowed, and by the end of February, 1958, just under half the registered school children had received their two injections.

The provisions for handicapped pupils continue to extend, but more accommodation is still required for the educationally sub-normal child.

## 2. School Population. (Tables 1 and 2).

During the 1956/57 school year, a further increase occurred in the school population, the average number on roll amounting to 83,167. This was an increase of 3,083 on the 1955/56 figure of 80,084. The proportionate increase was, however, a little lower than that recorded last year.

It will be noted that during the post-war years, the school population has increased by nearly 30,000 (over 50%).

## 3. School Medical Examinations. (Table 3).

A total of 29,125 periodic medical examinations were carried out during the year. The age groups were as follows:—

Entrants (aged 5+)	...	...	...	...	...	7,346
Second Age Group (aged 11+)	...	...	...	...	...	7,771
Third Age Group (aged 14+)	...	...	...	...	...	7,604
8 year old Vision	...	...	...	...	...	5,557
Special Schools (all ages)	...	...	...	...	...	847

This was an increase on the 1956 figure of 23,300, and was mainly due to certain re-distribution of the work in one of the largest areas of the County.

In addition to the above periodic examinations, 3,395 special examinations were requested by parents or teachers, and 11,870 re-examinations were made for follow-up purposes. Both these figures showed a decrease on the 1956 numbers of 4,211 and 12,632 respectively.

Table 3 gives in detail the number and type of defect found at the school medical examinations. Special schools, however, are excluded from this table owing to the heavy weighting of defects suffered by such children. It will be noted that eye, orthopaedic and nose and throat defects continue to be the major groups requiring treatment or observation.

## 4. Physical Condition of Pupils Inspected.

An assessment of the physical condition of pupils examined (which includes those children in special schools), showed that 95.6% were considered to be satisfactory.

## 5. Eye Defects. (Table 4).

Eye defects continue to be the major group found to require treatment or observation at the periodic and special examinations. The greater proportion of these children suffer from errors of re-refraction (including squint).

In 1957, 3,856 defects were noted at the periodic examinations—13.6% of all defects, a slight increase on the 1956 figure of 2,819—12.5%. The 1957 proportion was, however, similar to that observed in 1955.

During the year, 1,713 new cases were seen at the County Eye Clinics, and 1,124 new children were prescribed spectacles. These figures also showed a slight increase on 1956.

#### **6. Orthoptic.** (Tables 4 and 5).

A total of 596 squint defects were noted as requiring treatment or observation at the periodic examinations, and, a further 40 were noted at special examinations.

In areas other than 6 and 7, services for the treatment of such defects are provided by the Regional Hospital Board. In areas 6 and 7, County Council clinics exist.

The number of cases treated in the County Council clinics amounted to 302 during the year, which was a slight decrease on the 1956 figure of 323. This decrease was due to less children being referred during the heavy polio vaccination programme, and not to less children requiring treatment. Total attendances did, however, increase to 1,606 from 1,334 in 1956.

During the year, 109 children were discharged from these clinics, 78 of whom had full binocular vision restored, whilst 31 had partial binocular vision restored or cosmetic improvement.

#### **7. Ear, Nose and Throat Examinations.** (Table 6).

The proportion of ear, nose and throat defects found at the periodic examinations to require treatment showed a further decrease again this year.

The number of children who received operative treatment for chronic infections of the adenoids and tonsils was 1,060, compared with 1,857 in 1956. This large decrease was due to the fact that tonsillectomies were suspended for about three months of the year as a precautionary measure owing to the high incidence of poliomyelitis.

#### **8. Orthopaedic Service.**

At the periodic medical examinations, 333 defects were found to require treatment, and 2,288 to require observation. In addition, 65 defects were found to require treatment at special examinations and 268 to require observation. A large proportion of these defects are of a more minor nature, relating to posture and feet.

Children with such defects continue to be referred to Orthopaedic Surgeons in attendance at Hospital Clinics. After-care clinics are provided in five areas of the County, and are staffed either by County Physiotherapists, or Sisters from the Coleshill Orthopaedic Hospital.

#### **9. Speech Therapy.** (Table 7).

Three full-time and two part-time Speech Therapists are at present employed by the County Council. Sessions are held in Health Clinics, Special Schools, and in various ordinary schools.

During the year, 406 new children were referred, an increase of 75 on the 1956 figure of 331. In addition, 315 children were still on treatment from 1956, whilst a further 164 were recalled after having been stood down in a previous year. This made a total number of 885 children, compared with 766 last year.

Total attendances made by these children amounted to 9,262, compared with 7,768. It should, however, be noted that the attendances in 1956 were rather low owing to the delay in the replacement of one of the part-time Speech Therapists.

187 children were discharged during the year, the majority of whom showed considerable improvement.



**10. Child Guidance Clinics.** (Table 8).

Child guidance clinics are held in most areas of the County, either at hospitals or school clinics. During 1957, 200 new children were referred, 135 boys and 65 girls. The number of new cases has now remained at a similar level for the past three years.

The reasons for referral listed on page 17 give some small idea of the many varying factors which tend to retard the normal mental development of a child.

**11. Minor Ailments.** (Tables 20 and 21).

Eighteen clinics are available in the County for the treatment of minor ailments such as scabies, impetigo, blepharitis, conjunctivitis, etc., and during 1957, 3,322 children attended for treatment. A total of 10,289 attendances were made by these children.

Nearly one-third of the cases seen at these clinics were for minor ailments of the skin and this type of case on the average made 5 attendances whereas the remainder attended between 2 and 3 times.

Eighty-one per cent of the total cases seen were in the North-Eastern area.

**12. The following Report was supplied by the Principal School Dental Officer.** (Tables 9, 10, 11).

The staffing situation continues to be the biggest problem in this service, and 1957 was no exception to the fluctuation of both whole-time and part-time staff, which we have now come to accept. Early in the year, one whole-time officer died, another left for an extended trip abroad, and a third transferred to another Authority nearer home. To offset these losses, one whole-time officer was recruited in the middle of the year, but resigned again at the end of the year to take up general practice. The total strength of whole-time officers has fallen, but one whole-time officer commenced duty early in 1958 and has somewhat redressed the balance, leaving two less than in March, 1957. Part-time officers have come and gone. In the twelve months, six officers have been appointed, and seven have left the service. These men and women are newly qualified and either awaiting call-up for National Service, studying part-time for higher qualifications, or building up their own practices and in consequence only take up the work temporarily. The most disquieting feature is the high average age of the whole-time members of the staff, and the lack of appeal the service has to younger members of the profession who would normally be recruited to replace them.

In 1958, many dental surgeons in the National Health Service will have completed the years necessary to enable them to retire with a pension, and it is anticipated that a reduction in the strength of the Dental Register will be considerable. Fortunately, there has been an increase in the number of students taking dentistry but now the limiting factor is the number of places available. Building plans are in hand to increase the accommodation of some of the schools, so that a larger number of qualified dental surgeons may be expected in a few years time.

This year, a new dental clinic has been in operation at the Falcon Lodge Estate at Sutton Coldfield, and the few sessions which it has been possible to offer there have been much appreciated. Replacement of major items of equipment has been carried out at Riversley Park, Nuneaton, and at Exhall Grange Special School. The second mobile clinic had a thorough overhaul and re-fit by the makers.

Last year, the X-ray service was just beginning. A second machine has been purchased, and the number of films processed has risen steadily throughout the year. In 1956 an average of 14 films per month were dealt with, but in the first six months of 1957 the number was 18, and in the second half of the year, 38 a month. It is hoped to provide permanent equipment in more clinics during the next year.

The Tables Nos. 10 and 11 show the analysis of figures of work carried out during the year, and in spite of the year ending with a smaller staff than last year, there is an increase of work under most of the headings. In the numbers of cases for whom complete treatment was given, there continues to be little difference between the numbers of those children whose parents applied for treatment, and those sought out by periodic inspections of schools. While parents are encouraged to get treatment for their children in the absence of periodic

inspections at schools, the proper function of the School Dental Service is seeking out the defects, and pressing all parents and children to have these rectified. The Service should also be giving active encouragement to preventive measures but, at present, is swamped by remedial work, making it impossible to spare dentists for preventive work. A wholesome balanced diet, including foods which mechanically clean the teeth, is most important for all children. This, together with cleansing with a tooth brush or vigorous rinsing with water, will do much to remove food and prevent decay.

The number of orthodontic appliances supplied remained about the same as last year, but this does not indicate the extent of the problem. Many more children require this treatment, but only the more gross malformations can be dealt with by the present staff. The Birmingham Region Hospital Board has increased its staff of Consultant Orthodontists, so that in future it will be easier to obtain Consultant opinion, but does little towards providing treatment.

The appointment of a full-time officer to operate a mobile clinic in the Atherstone Rural District, enabled a promising start to be made on an area which has been without regular inspection and treatment for many years. Unfortunately, this success was short-lived, and the officer resigned at the end of the year. Some part-time assistance has been available, but there is a very great amount of treatment waiting to be carried out in this area. Treatment facilities have, on the whole, been spread more evenly over the County this year than has hitherto been possible, but at least one hundred per cent increase of dental officers would be necessary to give adequate treatment.

13. Tuberculosis.

(a) **Pulmonary.** (Table 12).

A considerable reduction occurred in 1957 in the number of boys and girls notified as suffering from this disease. Seventeen children between the age of 5 and 14 were newly notified, and 11 other children were transferred into the County area. The figures for 1956 were 44 new notifications and 4 transfers into the County.

These figures tend to reflect the many years of intensive work which has been going on in order to reduce the incidence of this disease.

B.C.G. vaccination, which is offered to all contacts of open tuberculosis, was given to 286 children between the ages of 5 and under 15.

Mass radiography examinations of the child population continue to be carried out each year. Figures for 1957 are not yet available, but in 1956, 3,470 children under 15 years were examined, and 5 new cases were found.

(b) **Non-Pulmonary.** (Table 13).

The number of new cases of non-pulmonary tuberculosis in 1957 amounted to 9. In addition, one case was transferred into the County. This was a slight increase on 1956, when there were 5 new notifications and 3 transfers.

Of the 9 new notifications, 5 were mild infections of the lymph glands, 1 lupus of the face, and 3 infections of the joints (2 knee and 1 sacro-iliac).

The whole of this County is now a specified area and all milk which is sold must either be tuberculin tested or pasteurised.

14. Poliomyelitis.

Unfortunately a large number of poliomyelitis cases were notified in the County during 1957 :—

				<i>Number Paralytic</i>						<i>Number Non-Paralytic</i>	
				1957	(1956)					1957	(1956)
Under 5	...	...	...	34	(1)	...				14	(—)
5—14	...	...	...	24	(5)	...				26	(4)
15 & over	...	...	...	25	(2)	...				10	(2)
				83	(8)	...				50	(6)



It will be noted from these figures, that nearly three-quarters of the total cases occurred in children under 15 years of age.

In the children of school age, 24 paralytic and 26 non-paralytic notifications were received, which amounted to approx. one third of all the paralytic cases and over one half of the non-paralytic. Follow-up of the paralytic cases show that quite a large proportion of the children are left with some varying degree of residual paralysis. In only a few cases, however, is this likely to remain so severe as to make special schooling necessary.

Owing to the limited supplies of vaccine during the early part of 1957, it was only possible to vaccinate about 7,000 school children before the epidemic was on the way. By the end of February, 1958, however, 23,202 children of school age and 9,205 pre-school children had received a complete course of vaccination, and a further 10,445 had been given a single injection. At this date, just under half the registered school children had been completely vaccinated.

15. Influenza.

During September, 1957, the influenza epidemic which passed through this country seriously affected the school population. In certain areas of the County, the school absentee rate was in the region of 45%. The majority of cases were, however, of a mild nature and did not incur serious complications.

16. Other Infectious Diseases.

Measles, whooping cough and scarlet fever were the other main infectious diseases occurring in the County last year, and, of course, largely occurred in the younger school children. The number of notifications in the 5 to 14 age group was :—

Measles	...	...	...	...	...	5,465
Whooping Cough	...	...	...	...	...	339
Scarlet Fever	...	...	...	...	...	163

17. Louse Infestation. (Tables 18 and 19).

A continuous improvement is being seen in the standard of head cleanliness in the school children in the County. In the main, schools are inspected once per term, and tables 18 and 19 show that in 1957, 273 boy-sections in the schools were free from infestation compared with 239 in 1956, and 196 girl-sections compared with 168 in 1956.

Besides more schools being completely free from infestation at such inspections, the degree of infestation has also shown considerable improvement over the last few years, especially amongst the girls where the infestation rate has always been much higher.

Whereas 5 years ago, 1 in every 10 of the girl-sections in the schools showed an average of over 5% infested at an examination, in 1957 this was only 1 in 33.

18. Deaths of School Children.

Details of all deaths occurring in 1957 are not yet available, but deaths in the 5 to 14 age-group for 1956 were as follows :—

Accidents—Drowning	...	...	...	...	...	...	5	} 13
Motor Vehicle	...	...	...	...	...	...	3	
Other	...	...	...	...	...	...	5	
Leukaemia	...	...	...	...	...	...	4	} 9
Malignant Disease	...	...	...	...	...	...	5	
Peritonitis	...	...	...	...	...	...	2	
Rheumatic Carditis	...	...	...	...	...	...	2	
Congenital Malformations	...	...	...	...	...	...	2	
Pyelonephritis	...	...	...	...	...	...	1	
Bronchitis	...	...	...	...	...	...	1	
Diseases of Central Nervous System (Encephalitis, Epilepsy, Meningitis)	...	...	...	...	...	...	5	
Post-operative death (for Ethmoidectomy)	...	...	...	...	...	...	1	
							36	

The number of deaths in 1956 showed an increase of 6 on the 1955 number.

Once again, accidents formed a large proportion of the total (just over one third). The number of motor vehicle accidents was much less than 1955, 3 compared with 9; other types of accidents increased, however, from 5 in 1955 to 10 in 1956. The number of Leukaemia and Malignant Disease deaths which amounted to one quarter of the whole, was a large increase on the 1955 figure of 2 (6% of the total cases).

#### **19. Handicapped Pupils.** (Tables 14, 15, 16 and 17).

The total number of handicapped pupils included on the register stands at 1,305, half of whom are in special schools. A large proportion of the remainder are on trial in ordinary schools (some in special classes where these are available).

About 14% of the total number ascertained are on waiting lists or undergoing investigation for special schools, and these are mainly in the educationally sub-normal group. During the last 3 years, day-school accommodation has been provided for 240 children in this category.

##### **Blind and Partially Blind.**

One totally blind child was ascertained during the year and is still awaiting a place in a non-Warwickshire special school. This brings the total number of blind children on the register to 10. In addition, 6 partially-sighted came on to the register, bringing the total of partially-sighted children to 51. Thirty-seven of these children are in special schools (25 in Warwickshire schools and 12 in schools outside the County). Of the remaining children, 9 are being tried in ordinary schools, one is having home tuition and 4 children are on waiting lists or undergoing investigation.

##### **Deaf and Partially Deaf.**

There are at present 46 deaf children ascertained, 3 of whom came on to the register in 1957. Forty of these children are in special schools. Of the remainder, 3 are on the waiting list for a particular school, 2 are undergoing investigation and one is in a private school.

Four partially deaf children were also placed on the register in 1957, bringing the total number to 38. Of these, 21 have been placed in special schools. The majority of the remainder are attending ordinary schools.

In recent years, it has been demonstrated that deafness in children is not absolute, and provided they are supplied with, and trained in the use of, a small deaf aid at a very early age, it is possible to use the remnant of hearing so that speech can be acquired normally. These children subsequently become adept at lip-reading, and once the immense problem of language is mastered, they are more able to keep pace with others of their own age. Special educational facilities will, however, be required for a certain proportion of such children.

##### **Educationally Subnormal.**

The total number of children registered in this category now amounts to 721, 86 of whom were ascertained during 1957. This category at present represents over half the total handicapped pupils.

Although it is believed that a similar incidence occurs in boys and girls, the general tendency has been for nearly twice as many boys as girls to be ascertained, often owing to the more unruly nature of the boys. This year, however, there was a change in this proportion, 42% of those ascertained being girls (compared with 36% last year).

Of the 721 boys and girls in this category, 410 have been placed in special schools, and a further 130 are either on waiting lists or being investigated for places in special schools. The majority of the remaining children are on trial in ordinary school classes or recommended for special classes in ordinary schools.

##### **Epileptic.**

Four epileptic children were ascertained during the year, bringing the total number on the register to 23. Eight of the children are in special schools, one in a hospital special school and one is on the waiting list. The remainder of the children are either on trial in ordinary schools or having home tuition.



**Maladjusted.**

Thirteen children (11 boys and 2 girls) were ascertained as being maladjusted during the year, bringing the total number to 78. Thirty-four are at present in special schools, whilst a further 16 are on waiting lists or undergoing investigation. The majority of the remaining children are on trial in ordinary schools but attending Child Guidance Clinics for treatment.

**Physically Handicapped.**

A further 32 children in this category were ascertained during the year, bringing the total number to 236.

Of this total number, 63 are in special schools, whilst a further 16 are undergoing investigation or are on waiting lists. A large proportion of the children in this group (just over half) are able to manage in ordinary schools.

In five cases, parents have refused consent for special schooling, and these were allowed to remain in ordinary schools.

Home tuition is being provided for a large proportion of the remainder, many of whom will greatly improve. Some, however, will never be capable of attending any kind of school.

**Delicate.**

During the year, 36 children came on the register, bringing the total to 102. As with the physically handicapped children, a large proportion of these children are able to manage in ordinary schools. Three children remain on waiting lists for placing in special schools.

**20. Ineducable. (Table 15).**

During the year 39 new cases were referred to the Mental Health Officer, compared with 30 in 1956.

S. W. SAVAGE, M.A., M.D. (Cantab.), D.P.H.,  
Principal School Medical Officer.

Shire Hall,  
Warwick.

# STAFF OF THE SCHOOL HEALTH SERVICE

(on 31/12/57, except where otherwise stated).

Principal School Medical Officer		... Dr. S. W. SAVAGE.	
Deputy Principal School Medical Officer		... Dr. G. H. TAYLOR.	
Area.		Medical Officer.	School Medical Officers.
1	Sutton Coldfield	Dr. J. R. PRESTON.	Dr. A. MARTIN (commenced 1/1/58).
2	North-Eastern.	Dr. G. DISON (commenced 15/1/58).	Dr. G. HIRD. Dr. GWENDOLEN K. G. COOTE. Dr. C. B. HIGGIE. Dr. MARGARET STEANE.
3	Eastern.	Dr. D. J. JONES.	Dr. AGNES H. M. YOUNG. Dr. JOAN WALKER.
4	North-Western.	Dr. R. S. McELROY.	Dr. JEANNE L. BROUGH. Dr. G. C. B. HAWES
5	Solihull.	Dr. I. M. McLACHLAN.	Dr. J. HENDERSON. Dr. ELIZABETH THOMPSON.
6	Central.	Dr. F. D. M. LIVINGSTONE	Dr. C. T. JONES. Dr. MYRTLE V. RICHARDS Dr. D. SUTCLIFFE WILLIAMS.
7	Southern.	Dr. J. B. BRAMWELL.	Dr. ELIZABETH THOMAS. Dr. A. L. KIRKLAND

## Principal School Dental Officer.

Mr. H. J. BASTOW.

## School Dental Officers.

Sutton Coldfield (Area 1) ... Mr. N. G. EVANS  
North-Eastern (Area 2) ... Mr. J. P. BOLTE  
Miss P. E. THOMAS (commenced 1/7/57,  
resigned 31/12/57).  
Eastern (Area 3) ... Mr. P. VIGANTS.  
North-Western (Area 4) ... Mr. W. DOUGLAS.  
Solihull (Area 5) ... Miss M. M. STOCKER (resigned 15/3/57  
but re-commenced 17/2/58).  
Central (Area 6) ... Mr. P. H. E. BAILEY  
Miss S. M. CRUTE (resigned 11/8/57).  
Mr. J. S. PRICE (resigned 8/4/57).  
Southern (Area 7) ... Mr. S. C. C. JONES

There are in addition, a number of part-time Dental Officers.

## Nursing Staff.

*Superintendent Nursing Officer.* Miss B. SHENTON. *Deputy Superintendent Nursing Officer.* Miss V. E. BEESTON.

There are 7 Area Nursing Officers. School nursing is carried out by 1 whole-time and 1 part-time school nurse, 77 health visitors, 2 district nurse/health visitors and 20 district nurse/midwife/health visitors who combine school nursing with other duties. (Represents 29.4 in terms of full-time school nurses employed in School Health Service).

**Speech Therapists.**

Miss E. M. WHITE.  
Miss P. A. HAWKINS.  
Miss M. THOMPSON.  
Mrs. P. A. HINKSMAN, Part-time.  
Mrs. J. N. P. KING-REYNOLDS, Part-time.

**Physiotherapists.**

Mrs. E. G. MASON.  
Miss B. A. BAILEY.  
Mrs. B. KINNIARD.  
Mrs. C. M. WILLIAMS, Part-time (2 sessions weekly).

**Statistical Officer.**

Miss B. TIMPERLEY.

**TABLE 1.            AVERAGE NUMBER OF SCHOOL CHILDREN ON ROLL.  
                         SCHOOL YEARS 1947-48 to 1956-57.**

<i>School Year.</i>		<i>Nursery.</i>		<i>Primary and Secondary.</i>		<i>Special.</i>		<i>Total.</i>	
1947-48	...	340	...	56,410	...	20	...	56,770	
1948-49	...	363	...	59,071	...	38	...	59,472	
1949-50	...	369	...	60,902	...	94	...	61,365	
1950-51	...	360	...	63,051	...	214	...	63,625	
1951-52	...	360	...	65,751	...	479	...	66,590	
1952-53	...	364	...	69,233	...	544	...	70,141	
1953-54	...	355	...	72,089	...	574	...	73,018	
1954-55	...	363	...	75,709	...	609	...	76,681	
1955-56	...	353	...	79,116	...	615	...	80,084	
1956-57	...	365	...	82,041	...	761	...	83,167	

(Nuneaton Red Deeps Day Special School commenced School-year 1956/57).

**ABLE 2.            NUMBER OF SCHOOLS AND AVERAGE NUMBER OF SCHOOL  
                         CHILDREN ON ROLL.    SCHOOL YEAR 1956-57.**

<i>AREA.</i>	<i>Nursery Schools.</i>		<i>Primary.</i>		<i>Secondary Modern.</i>		<i>Secondary Grammar.</i>		<i>Total Schools</i>	<i>Total Children</i>
	<i>Schools</i>	<i>Children</i>	<i>Schools</i>	<i>Children</i>	<i>Schools</i>	<i>Children</i>	<i>Schools</i>	<i>Children</i>		
1. Sutton Coldfield.	—	—	15	4948	4	1653	2	1276	21	7877
2. North-Eastern.	5	218	58	13198	11	6179	3	1137	77	20732
3. Eastern.	—	—	44	7120	10	2703	2	1014	56	10837
4. North-Western.	—	—	44	7029	5	1592	1	232	50	8853
5. Solihull.	—	—	31	7236	5	2935	2	1070	38	11241
6. Central.	3	147	72	10792	4	2571	2	838	81	14348
7. Southern.	—	—	64	6191	4	1740	2	587	70	8518
TOTALS    ...    ...	8	365	328	56514	43	19373	14	6154	393	82406



**TABLE 3. TYPE OF DEFECT FOUND AT SCHOOL MEDICAL EXAMINATIONS.** (excluding Special Schools).

<i>Defect.</i>	<i>Periodic Medical Examinations.</i> <i>Number 28,278.</i>		<i>Special Medical Examinations.</i> <i>Number 3,395.</i>	
	<i>Defects requiring treatment.</i>	<i>Defects requiring observation.</i>	<i>Defects requiring treatment.</i>	<i>Defects requiring observation.</i>
Eyes ... ..	1,556	2,300	162	336
Orthopaedic ... ..	333	2,288	65	268
Nose and Throat ... ..	252	1,870	28	285
Skin ... ..	173	463	12	41
Ears ... ..	99	411	15	63
Lungs ... ..	163	536	13	91
Speech ... ..	59	193	25	49
Developmental ... ..	47	480	9	66
Lymphatic Glands ... ..	16	504	3	48
Psychological ... ..	12	417	19	99
Nervous System ... ..	31	165	6	21
Heart ... ..	19	257	3	28
Abdomen ... ..	16	142	3	16
Other ... ..	88	545	19	69
TOTALS ... ..	2,864	10,571	382	1,480

**OPHTHALMIC SERVICES.**

**OPHTHALMIC PART-TIME STAFF.**

AREA.	OPHTHALMIC STAFF.	NO. OF SESSIONS DURING 1957.	NO. OF SESSIONS DURING 1956.
1. Sutton Coldfield ...	Mr. A. N. CAMERON.	55	58
2. North-Eastern ... ..	Dr. C. E. CLARKE.	149	120
3. Eastern ... ..	Mr. T. J. P. KERWICK.	92	103
	Dr. H. RILEY.	22	22
4. North-Western ...	Dr. R. FRANCIS JONES.	191	208
5. Solihull ... ..	Dr. H. RILEY.	62	57
6. Central ... ..	Mr. E. L. HOWELL-JONES.	20	19
	Mr. M. W. SMITH.	126	113
7. Southern ... ..	Mr. E. L. HOWELL-JONES.	20	17
	Mr. M. W. SMITH.	44	49
TOTAL ...		781	766

TABLE 4.

## ATTENDANCE AT EYE CLINICS.

AREA.	CLINIC.	WHEN HELD.		No. of individual children seen during 1957.		Total Attendances made by these children.	No. Prescribed Spectacles in 1957.		No. Referred for Orthoptic Treatment.	Total Cases on Register 31/12/57.
				New Cases.	Other.		New Cases.	Other.		
SUTTON COLDFIELD	9, Holland St., Sutton Coldfield. ...	Thursday, a.m. ...	... ..	168	222	467	111	141	—	652
		Friday, p.m. (when necessary) ...	... ..							
NORTH-EASTERN	Health Clinic, Atherstone... Health Clinic, Bedworth ... Riversley Park Clinic, Nuneaton Nurses Home, Polesworth ...	Friday, a.m. (monthly) ...	... ..	42	119	163	23	62	3	193
		Monday, a.m. ...	... ..	83	341	431	56	183	29	403
		Tuesday, a.m. ...	... ..	261	609	878	141	350	47	949
		Saturday, a.m. (occasional) ...	... ..							
		Friday, a.m. (monthly) ...	... ..	29	62	95	20	36	3	113
EASTERN	First Aid Post, Rugby ...	TOTAL ...	... ..	415	1,131	1,567	240	631	82	1,658
		Wednesday, a.m. and p.m. (1st and 3rd in month) Friday, a.m. ...	... ..	246	880	1,126	141	315	61	1,283
NORTH-WESTERN	Miners Welfare Hall, Arley Area Health Office, Coleshill Village Hall, Meriden ... Parish Hall, Wilnecote ...	Wednesday, p.m. (alt. wks.) ...	... ..	17	56	114	11	33	—	72
		Thursday, a.m. and p.m. ...	... ..	74	237	437	36	116	—	291
		Wednesday, a.m. (alt. wks.) ...	... ..	13	46	80	13	24	—	52
		Tuesday, a.m. and p.m. ...	... ..	56	276	528	39	152	—	281
		TOTAL ...	... ..	160	615	1,159	99	325	—	696
SOLI HULL	Drury Lane Clinic, Solihull Halifax Rd. Clinic, Shirley ...	Friday, a.m. (as required) ...	... ..	116	380	668	50	203	5	414
		Friday, a.m. (as required) ...	... ..	48	180	312	24	90	—	229
CENTRAL	4, Holly Walk, Leamington Spa First Aid Post, Warwick Health Clinic, Kenilworth ...	TOTAL ...	... ..	164	560	980	74	293	5	643
		Monday, a.m. ...	... ..							
		Tuesday, p.m. (2nd and 4th in month) ...	... ..	277	748	1,030	223	230	81	828
		Wednesday, a.m. (1st and 3rd in month) ...	... ..							
		Wednesday, a.m. ...	... ..	70	252	323	59	108	23	306
SOUTHERN	Alcester (Mobile Clinic) ... Health Clinic, Stratford-on-Avon Hospital, Stratford-on-Avon ... C. Infants' School, Studley ...	Monday, a.m. (4th in month) ...	... ..	38	112	152	32	41	7	130
		TOTAL ...	... ..	385	1,112	1,505	314	379	111	1,264
		Friday, a.m. (as required) ...	... ..	13	26	42	10	13	1	47
		Friday, a.m. ...	... ..	152	362	573	127	168	36	637
		Saturday, a.m. (1st and 3rd in month) ...	... ..	10	48	64	8	22	2	77
		Friday, a.m. (as required) ...	... ..							
		TOTAL ...	... ..	175	436	679	145	203	39	761
		GRAND TOTAL ...	... ..	1,713	4,956	7,483	1,124	2,287	298	6,957
		1956 TOTAL ...	... ..	1,616	4,329	7,091	954	2,425	319	6,494

TABLE 5.

ORTHOPTIC TREATMENT IN THE CENTRAL AND SOUTHERN AREAS.

	<i>Total Treated.</i>	<i>Total Attend- ances.</i>	<i>Degree of Cure on Discharge.</i>		<i>No. Ceasing to attend or Unsuitable.</i>	<i>No. still on treatment 31st Dec., 1957.</i>
			<i>Full Binocular Vision</i>	<i>Partial Binocular Vision or Cosmetic Improvement.</i>		
Cases carried over from 1956 ...	152	934	60	15	29	48
Cases Referred in 1957 ...	150	672	18	16	40	76
TOTAL ...	302	1,606	78	31	69	124

TABLE 6.           NUMBER OF CHILDREN AND RATE PER 1,000 ON ROLL  
WHO RECEIVED OPERATIVE TREATMENT FOR ADENOIDS AND  
CHRONIC TONSILLITIS (EXCLUDING SPECIAL SCHOOLS),  
1953-1957.

<i>Area.</i>	1953		1954	1955	1956	1957	
	<i>No.</i>	<i>Rate per 1,000 on roll.</i>	<i>No.</i>	<i>No.</i>	<i>No.</i>	<i>No.</i>	<i>Rate per 1,000 on roll.</i>
Sutton Coldfield ...	421	67.8	390	367	333	256	32.5
North-Eastern ...	376	20.4	460	282	417	108	5.2
Eastern ...	297	31.5	326	248	212	75	6.9
North-Western ...	170	24.0	117	125	122	95	10.7
Solihull ...	338	36.8	180	234	175	207	18.4
Central ...	412	34.4	346	381	415	229	16.0
Southern ...	115	15.7	198	163	183	90	10.6
TOTAL ...	2,129	30.6	2,017	1,800	1,857	1,060	12.9



**ORTHOPAEDIC SERVICE.**  
**HOSPITAL CLINICS.**

<i>Area.</i>	<i>Address of Clinic.</i>	<i>When held.</i>	<i>Surgeon.</i>	<i>Physiotherapists.</i>
1 SUTTON COLDFIELD.	Sutton Coldfield Hospital.	Monday, p.m.	Mr. J. F. SHEPHERD.	R.H.B.
2 NORTH- EASTERN.	Riversley Park Clinic, Nuneaton. Manor Hospital, Nuneaton. Exhall Grange School Clinic.	Friday, p.m. (last in month). Tuesday and Thursday, p.m. Thursday, a.m. By arrangement.	Mr. J. H. PENROSE. Mr. T. SERGEANT. Mr. J. H. PENROSE.	Sisters from Coleshill Orthopaedic Hospital. R.H.B. Mrs. B. KINNAIRD.
3 EASTERN.	Hospital of St. Cross, Rugby.	Monday, a.m.	Mr. ROWAN MITCHELL.	R.H.B.
4 NORTH- WESTERN.	Orthopaedic Hospital, Coleshill. College Lane School Rooms, Tamworth.	Monday (once every 3 months). Tuesday, a.m. (last in month).	Mr. F. G. ALLAN. Mr. A. INNES.	Sisters from Coleshill Orthopaedic Hospital. " "
5 SOLIHULL.	Solihull Hospital. Red Cross House, Blossomfield Road, Solihull. Tudor Grange School Clinic.	Wednesday, p.m. Wednesday, p.m. (2nd in month) Friday, p.m. (alt. months)	Mr. J. LEATHER. Mr. W. H. SCRASE. } Mr. W. H. SCRASE.	R.H.B. Miss B. A. BAILEY.
6 CENTRAL.	Warwick Hospital.	Friday, p.m. (2nd and 4th in month).	Mr. E. J. GALLAGHER.	Mrs. E. G. MASON. Miss B. A. BAILEY.
7 SOUTHERN.	The Hospital, Stratford-upon-Avon.	Friday, a.m. (2nd and 4th in month).	Mr. F. G. ALLAN.	Sisters from Coleshill Orthopaedic Hospital.
BIRMINGHAM.	Royal Orthopaedic Hospital, 80, Broad Street, Birmingham.	Daily.	Various.	R.H.B.
COVENTRY.	55, Holyhead Road, Coventry.	Monday, p.m. Thursday, p.m.	Mr. A. J. WATSON. Mr. J. H. PENROSE. Mr. R. W. LAWRIE.	R.H.B.
REDDITCH.	Smallwood Hospital, Redditch.	Monday, p.m. (2nd in month).	Mr. W. H. SCRASE.	R.H.B.

All surgeons are employed by the Regional Hospital Board.

# **ORTHOPAEDIC SERVICE.**

## **AFTER CARE CLINICS.**

<i>Area.</i>	<i>Clinic.</i>	<i>When held.</i>	<i>Physiotherapists.</i>
1	49, Holland Street, Sutton Coldfield.	Tuesday p.m. Thursday p.m.	Mrs. C. M. WILLIAMS.
2	Atherstone Health Clinic.  Riversley Park Clinic, Nuneaton.	Tuesday p.m.  Monday a.m. Friday a.m.	Sisters from Coleshill Orthopaedic Hos- pital. ditto.
5	Red Cross House, Blossomfield Road, Solihull.	Tuesday p.m. Thursday a.m.	Miss B. A. BAILEY.
6	Kenilworth Health Clinic. 4, Holly Walk, Leamington Spa. Southam Child Welfare Clinic.  Warwick Hospital.	Monday p.m. Tuesday a.m. Wednesday a.m. (1st & 3rd) Friday a.m.	Mrs. E. G. MASON. Mrs. E. G. MASON. Mrs. E. G. MASON.  Mrs. E. G. MASON.
7	Stratford Health Clinic.	Thursday a.m.	Sisters from Coles- hill Orthopaedic Hospital.

**SPEECH THERAPY.  
CLINICS.**

<i>Area.</i>	<i>Clinic.</i>	<i>Address.</i>	<i>When held.</i>
1. Sutton Coldfield	Sutton Coldfield	Boldmere Rd. Clinic 49, Holland Street	Tuesday 9-30 a.m.—12 noon. Wednesday 9-30 a.m.—12 noon. 1-30 p.m.—4-30 p.m. Thursday 1-30 p.m.—4 p.m. Monday 9-30 a.m.—12 noon.
		Walmley—Branch Library Falcon Lodge Health Clinic	
2. North-Eastern	Atherstone Bedworth Nuneaton	Health Clinic Health Clinic Riversley Park	Monday 1-30 p.m.—4-30 p.m. Monday 9-30 a.m.—12-30 p.m. Wednesday 9 a.m.—12 noon. 1-40 p.m.—4-40 p.m.
	Exhall	Exhall Grange Special School	Monday and Wednesday 9-45 a.m.—12-45 p.m. 1-45 p.m.—4-45 p.m.
	Nuneaton	Red Deeps Special School	Friday 9-45 a.m.—12-45 p.m. Tuesday 1-45 p.m.—4-45 p.m.
3. Eastern	Rugby	F.A.P., Temple Street	Thursday 9-30 a.m.—12-30 p.m. 1-45 p.m.—4-45 p.m.
	Rugby	Tyntesfield Special School	Friday 9-30 a.m.—12 noon. Friday 1-30 p.m.—4 p.m.
4. North-Western	Coleshill	Health Clinic	Monday 9-0 a.m.—12 noon. 1-0 p.m.—4 p.m.
	Wilnecote	Various Schools	Tuesday 9-30 a.m.—12-30 p.m. 1-15 p.m.—4-15 p.m.
5. Solihull	Olton	Chapel Fields Infant School	Wednesday 9-0 a.m.—12 noon.
	Shirley	Health Clinic Halifax Road	Thursday 9-30 a.m.—12-30 p.m.
	Solihull	Health Clinic Drury Lane	Friday 9-30 a.m.—12-30 p.m. 1-45 p.m.—5-15 p.m.
	Packwood	Special E.S.N. School	Wednesday 1-30 p.m.—4 p.m.
	Tudor Grange	Tudor Grange Special School	Tuesday 9-30 a.m.—12 noon. 1-30 p.m.—4-0 p.m. Thursday 9-30 a.m.—12 noon.
6. Central	Leamington	4, Holly Walk, Leamington Spa	Monday 9-30 a.m.—12-30 p.m. 1-30 p.m.—4-30 p.m. Wednesday 9-30 a.m.—12-30 p.m.
	Kenilworth	Health Clinic	Wednesday 1-30 p.m.—4-30 p.m. (alt. wks.)
	Warwick	F.A.P., Lakin Road	Tuesday 9-30 a.m.—12-30 p.m.
		Warwick Westgate School	Tuesday 1-30 p.m.—4-30 p.m.
	Baddesley Clinton	Various Schools	Wednesday 1-30 p.m.—4-30 p.m. (alt. wks.).
7. Southern	Stratford-on-Avon	Health Clinic	Thursday 9-30 a.m.—12-30 p.m. Friday 9-30 a.m.—12-30 p.m. 1-30 p.m.—4 p.m.
	Studley	County Infants' School	Thursday 1-30 p.m.—4-30 p.m.
	Henley-in-Arden	River House Special School	Thursday 2 p.m.—5 p.m.



**TABLE 7. NUMBER OF CHILDREN ATTENDING SPEECH THERAPY CLINICS.**

	AREAS							<i>Special Schools.</i>	1957 <i>Totals.</i>	1956 <i>Totals.</i>
	<i>Sutton Coldfld.</i>	<i>North- Eastern</i>	<i>Eastern</i>	<i>North- Western</i>	<i>Solihull</i>	<i>Central</i>	<i>South- ern</i>			
No. of sessions ...	126	156	101	130	145	234	100	272	1,264	1,166
Number of children attending at 1st January, 1957 ...	30	32	24	53	36	64	31	45	315	257
Number of first attendances in 1957 ...	60	34	46	64	43	70	41	48	406	331
Number of children recalled during 1957 after having been stood down in a previous year ...	16	25	32	6	29	36	10	10	164	178
Total number of children treated during 1957 ...	106	91	102	123	108	170	82	103	885	766
Total attendances ...	896	934	628	1,511	1,259	1,384	963	1,687	9,262	7,768
Number discharged in 1957 :—										
(a) Treatment completed ...	22	13	20	43	36	33	13	7	187	181
(b) Ceased attending	1	13	12	6	1	15	4	6	58	67
Number placed under review ...	29	17	34	8	24	44	12	6	174	202

**TABLE 8.** **CHILD GUIDANCE.**  
**Number of New Cases referred to Clinics.**

Reason for Referral.	1957			Total 1956.
	Males.	Females.	Total.	
Nervous disorders ...	30	13	43	59
Habit disorders and physical symptoms ...	31	16	47	43
Behaviour disorders ...	49	15	64	69
Education difficulties ...	20	17	37	21
Unclassified ... ..	5	4	9	7
TOTAL ...	135	65	200	199

<i>Nervous Disorders.</i>	<i>Behaviour Disorders.</i>
Fears and anxiety	Unmanageable
Solitary	Stealing, housebreaking
Excitability	Tempers, screaming
Obsessional	Aggressive, destructive, etc.
Depression	Sex difficulty
Physical and social misfit	Breach of Recognisance
	Jealousy
<i>Habit disorders and physical symptoms.</i>	Irritable, stubborn
Sleeplessness, nightmares, etc.	Assault
Excretory disorders	Attention getting
Speech defects	
Nervous pains, defective vision, asthma, etc.	<i>Educational and Vocational Difficulties.</i>
Movement, tic, thumb sucking	Backwardness
Hysteria	Reading difficulty
	Refusal to go to school
	Lack of concentration

The cases shown in the Table were distributed among the clinics as follows: Nuneaton, Riversley Park, 52 ; Coventry and Warwickshire Hospital, 3 ; Warneford Hospital, Leamington Spa, 38 ; Drury Lane, Solihull, 43 ; Hospital of St. Cross, Rugby, 40 ; Boldmere Clinic, Sutton Coldfield, 18 ; Other, 6.

**TABLE 9.** **SCHOOL DENTAL SERVICE.**  
**STAFF AND CLINICS.**

At 1st March, 1958 (excluding Principal School Dental Officer).

Area.	Clinics.		Dental Officers.		Available sessions per week.
	Fixed.	Mobile.	Whole- time.	Part- time.	
Sutton Coldfield ...	3	—	1	2	19
North-Eastern ... ..	5	1	1	1	17
Eastern ... ..	2*	1	1	3	22
North-Western ... ..	—	1	1	—	11
Solihull ... ..	2	1	1	6	16
Central ... ..	2	2	1	2	14
Southern ... ..	1	1	1	1	13
TOTAL ...	15	7	7	15	112

\* In same building.

TABLE 10.

## SCHOOL DENTAL SERVICE.

Area.	TOTAL SESSIONS.		ROUTINE CASES.				Emergency cases for which treatment was completed.	Total attendances made for treatment.
	Inspection.	Treatment.	Inspected.	Found to require treatment.	Referred for treatment.	Cases for which treatment completed.		
Sutton Coldfield	21	877	2,134	1,414	1,232	883	1,345	4,666
North-Eastern ...	46	1,054	3,565	3,031	2,661	1,245	986	5,778
Eastern ...	29	978	1,462	1,327	1,186	551	1,194	5,485
North-Western	22	376	1,234	922	730	562	38	1,643
Solihull ...	6	839	1,361	1,085	1,085	402	676	5,235
Central ...	35	673	2,393	2,134	1,436	715	559	3,744
Southern ...	26	505	1,875	1,329	1,175	909	144	2,799
COUNTY TOTAL 1957 ...	185	5,302	14,024	11,242	9,505	5,267	4,942	29,350
COUNTY TOTAL, 1956 ...	187	4,929	13,015	10,381	9,193	4,679	4,699	27,253

TABLE 11.

## DENTAL TREATMENT GIVEN.

Type.	Routine cases.		Emergency cases.	
	Number.	No. per 100 cases for which treatment was completed.	Number.	No. per 100 cases for which treatment was completed.
<b>Permanent teeth.</b>				
Extractions ...	1,735	32	2,702	55
Fillings ...	8,758	166	6,090	123
Other operations ...	2,265	43	4,114	83
Total ...	12,758	241	12,906	261
<b>Temporary Teeth.</b>				
Extractions ...	5,231	99	5,586	113
Fillings ...	1,068	20	1,404	28
Other operations ...	2,960	56	1,730	35
Total ...	9,259	175	8,720	176
<b>Appliances.</b>				
Dentures ...	26	0.5	84	1.7
Orthodontics ...	162	3.0	—	—
<b>General Anaesthetics</b> ...	1,364	26	2,783	56



**TABLE 12.**                    **NEW NOTIFICATIONS OF PULMONARY TUBERCULOSIS**  
**IN CHILDREN AGED 5—14.**  
**By Sex and Stage of Disease.**

Area.	Number of new notifications, 1957.			Stage of Disease.				No. of new notifications in 1956.
	M.	F.	Total.	Early.	Inter-mediate.	Late.	Un-known.	
Sutton Coldfield	—	2	2	—	1	—	1	4
North-Eastern	4 (1)	4	8 (1)	9	—	—	—	18
Eastern ...	—	—	—	—	—	—	—	6
North-Western	— (3)	3 (1)	3 (4)	6	—	—	1	1
Solihull ...	— (1)	—	— (1)	1	—	—	—	2
Central ...	1 (1)	1 (2)	2 (3)	4	1	—	—	12
Southern ...	—	2 (2)	2 (2)	3	—	1	—	1
Total ...	5 (6)	12 (5)	17 (11)	23	2	1	2	44

( ) Transfers into County

**TABLE 13.**                    **NEW NOTIFICATIONS OF NON-PULMONARY TUBERCULOSIS**  
**IN CHILDREN AGED 5—14.**

Area.	Number of new notifications, 1957.			Number of new notifications, 1956.
	M.	F.	Total.	
Sutton Coldfield ... ..	—	1	1	—
North-Eastern ... ..	—	— (1)	— (1)	3
Eastern ... ..	—	1	1	1
North-Western ... ..	1	1	2	—
Solihull ... ..	1	—	1	—
Central ... ..	2	1	3	—
Southern ... ..	1	—	1	1
Total ... ..	5	4 (1)	9 (1)	5

( ) Transfers into County.

TABLE 14.

HANDICAPPED PUPILS, 1957.

	Year of Ascertainment.		Total.	DISPOSAL.																							
				RECOMMENDED SPECIAL SCHOOL.																							
	IN SPECIAL SCHOOL, 31/12/57.						Parents refuse Consent.				On waiting list for particular school.		Under Investigation or on general waiting list.		Recommend- ed special class in ordinary school.		Home Tuition.		UNDER REVIEW.								
	Warwick- shire.			Non-War- wickshire.		Total.		M		F		M		F									M		F		
	M	F		M	F	M	F	M	F	M	F	M	F	M									F	M	F	M	F
	Before 1957	During 1957		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F				
A. Blind ...	...	...	4	5	—	1	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—					
B. Partially Sighted ...	...	...	30	15	4	2	51	16	9	6	6	37	—	—	1	—	3	—	—	—	—	—					
C. Deaf ...	...	...	24	19	2	1	46	—	—	23	17	40	—	—	1	2	1	1	—	—	—	—					
D. Partially Deaf ...	...	...	22	12	2	2	38	—	—	17	4	21	—	—	1	1	3	1	—	—	—	—					
E. Educationally Sub- Normal ...	...	...	395	240	50	36	721	194	146	57	13	410	14	4	52	20	36	22	53	29	8	10	30	30	2	1	
F. Epileptic ...	...	...	11	8	3	1	23	—	—	4	4	8	—	—	—	1	—	—	—	—	—	1	1	7	3	2	—
G. Maladjusted ...	...	...	53	12	11	2	78	24	—	7	3	34	1	—	4	1	10	1	—	—	—	—	—	16	9	2	—
H. Physically Handicapped			108	96	15	17	236	25	14	11	13	63	2	3	2	3	6	5	—	—	—	11	5	58	66	8	4
J. Delicate ...	...	...	46	20	20	16	102	—	—	20	13	33	1	2	2	—	1	—	—	—	—	—	1	39	21	2	—
TOTALS ...	...	...	693	427	107	78	1305	259	169	149	78	655	19	9	62	28	61	30	53	29	20	18	161	138	17	5	

TABLE 15.

## NUMBER OF HANDICAPPED PUPILS IN EACH AREA

at 31st December, 1957.

Area.	Sutton Coldfield.	North-Eastern.	Eastern.	North-Western.	Solihull.	Central.	Southern.	All Areas. 1957	All Areas 1956	All Areas 1955
Number of school children (excluding nursery school children.)	7,877	20,514	10,837	8,853	11,241	14,201	8,518	82,041	79,116	75,709
CATEGORY.	1957	Total	1957	Total	1957	Total	1957	Total	Total	Total
Blind ...	—	2	—	1	—	3	—	1	12	15
Partially Sighted ...	—	16	1	5	1	6	—	6	47	41
Deaf ...	1	8	—	4	—	11	—	3	51	50
Partially Deaf ...	—	6	—	9	—	12	1	4	37	40
Educationally Sub-normal ...	3	253	16	96	5	165	6	86	721	693
Epileptic ...	—	3	—	7	—	2	—	4	23	24
Maladjusted ...	—	11	2	8	—	13	3	13	78	75
Physically Handicapped	9	57	1	28	2	65	2	32	236	231
Delicate ...	2	31	2	15	3	12	6	36	102	80
TOTAL ...	15	387	22	172	12	289	18	185	1239	1249
Ineducable—Referred to Mental Health Officer (57 (3) only) ...	2	Be-fore.	3	Be-fore.	3	Be-fore.	3	Be-fore.	313	307



TABLE 16. WARWICKSHIRE SPECIAL SCHOOLS.

School.	Type.	Residential Accommodation.	Age Range.	On roll Christmas Term, 1957.		
				Warwickshire children.		Children from other Authorities.
				Day	Res.	Res.
Tudor Grange	Physically handicapped Mixed ... ..	40	5—11	7	20	25
Exhall Grange	(a) Physically Handicapped Mixed ...	300	(a) Seniors	—	17	43
	(b) Partially Sighted Mixed ... ..		(b) All ages	—	26	211
River House	Maladjusted Boys ...	45	8—16	1	24	19
Nuneaton, Red Deeps	Educationally Subnormal Mixed Day ...	—	8—16	152	—	—
Packwood	Educationally Subnormal Boys ... ..	60	10—16	1	55	5
Tyntesfield	Educationally Subnormal Girls Res. and Day ... ..	40	9—16	20	38	2
Warwick Priory	Educationally Subnormal Mixed Day ...	—	9—16	80	—	—
	TOTAL ... ..	485	—	261	180	305

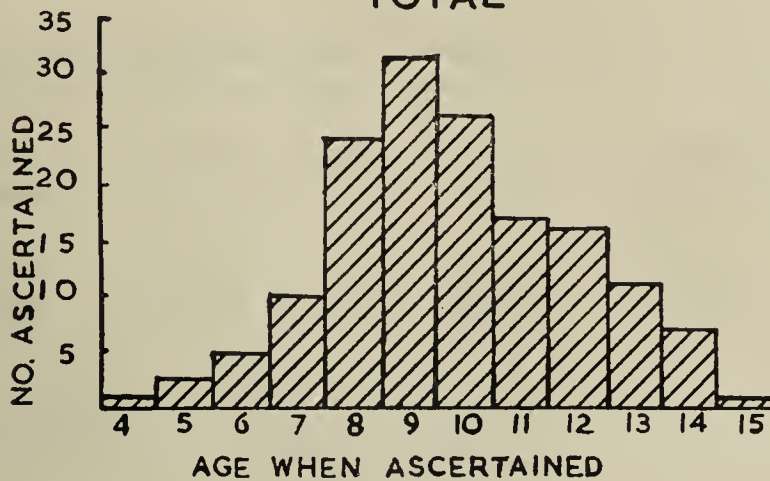
TABLE 17. ANALYSIS OF PHYSICALLY HANDICAPPED CHILDREN RESIDENT IN TUDOR GRANGE AND EXHALL GRANGE SPECIAL SCHOOLS (These figures include Children from other Authorities). Christmas Term 1957. (1956 figures in brackets).

	Tudor Grange.			Exhall Grange.		
	M	F	Total.	M	F	Total.
Bronchiectatic conditions and asthma	1 (—)	— (—)	1 (—)	1 (1)	— (—)	1 (1)
Heart conditions ... ..	1 (4)	— (—)	1 (4)	1 (—)	— (1)	1 (1)
Post Poliomyelitis ... ..	4 (4)	3 (3)	7 (7)	6 (6)	5 (4)	11 (10)
Spastic and similar conditions ...	22 (22)	6 (2)	28 (24)	15 (19)	9 (10)	24 (29)
Tuberculous joints and bone infections	2 (3)	1 (2)	3 (5)	3 (6)	2 (2)	5 (8)
Other conditions ... ..	3 (2)	3 (3)	6 (5)	8 (5)	4 (3)	12 (8)
TOTALS ...	33 (35)	13 (10)	46 (45)	34 (37)	20 (20)	54 (57)

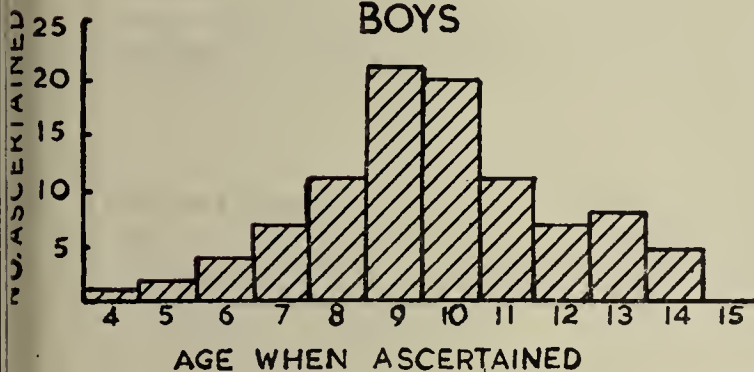
# AGE DISTRIBUTION OF EDUCATIONALLY SUB NORMAL CHILDREN ASCERTAINED IN

1956 AND 1957

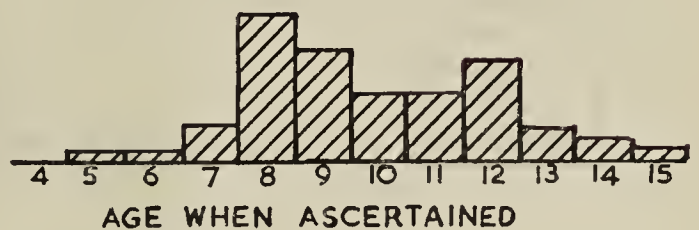
1956  
TOTAL



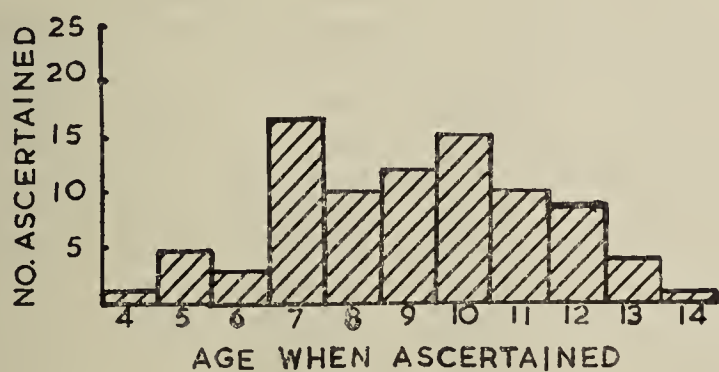
BOYS



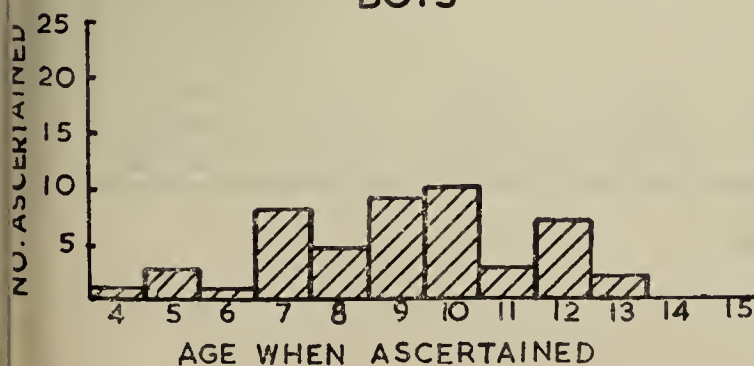
GIRLS



1957  
TOTAL



BOYS



GIRLS

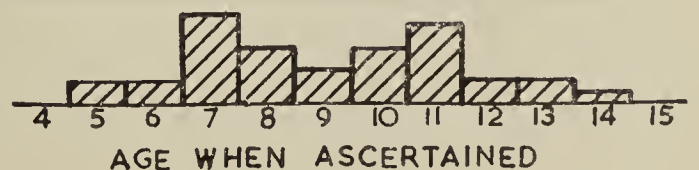


TABLE 18.

## LOUSE INFESTATION.

## BOYS.

Area.	Average % of boys infested at an examination 1957. (1956 figures in brackets).				Total.
	0%	Over 0% to 2%	Over 2% to 5%	Over 5%	
	No. of schools.	No. of schools.	No. of schools.	No. of schools.	No. of schools.
SUTTON COLDFIELD ... ..	16 (11)	2 (6)	— (—)	— (—)	18 (17)
NORTH-EASTERN ... ..	30 (23)	38 (38)	5 (5)	3 (2)	76 (68)
EASTERN ... ..	34 (40)	11 (10)	1 (—)	— (—)	46 (50)
NORTH-WESTERN ... ..	40 (32)	6 (13)	2 (—)	— (1)	48 (46)
SOLIHULL ... ..	33 (28)	1 (5)	— (—)	— (—)	34 (33)
CENTRAL ... ..	68 (58)	11 (21)	2 (2)	— (—)	81 (81)
SOUTHERN ... ..	52 (47)	7 (12)	1 (1)	— (1)	60 (61)
TOTAL ...	273 (239)	76 (105)	11 (8)	3 (4)	363 (356)
Average number of boys on school roll :					
Under 50 ... ..	129 (119)	4 (15)	8 (3)	2 (3)	143 (140)
50 to 100 ... ..	46 (45)	22 (26)	2 (3)	1 (1)	71 (75)
Over 100 ... ..	98 (75)	50 (64)	1 (2)	— (—)	149 (141)

TABLE 19.

## LOUSE INFESTATION.

## GIRLS.

Area.	Average % of girls infested at an examination 1957. (1956 figures in brackets).				Total.
	0%	Over 0% to 2%	Over 2% to 5%	Over 5%	
	No. of schools.	No. of schools.	No. of schools.	No. of schools.	No. of schools.
SUTTON COLDFIELD ... ..	9 (8)	9 (9)	— (—)	— (—)	18 (17)
NORTH-EASTERN ... ..	13 (9)	34 (29)	23 (25)	7 (5)	77 (68)
EASTERN ... ..	21 (25)	21 (22)	4 (2)	— (—)	46 (49)
NORTH-WESTERN ... ..	26 (24)	19 (17)	3 (6)	1 (—)	49 (47)
SOLIHULL ... ..	26 (19)	8 (14)	— (1)	— (—)	34 (34)
CENTRAL ... ..	56 (45)	17 (29)	6 (6)	2 (2)	81 (82)
SOUTHERN ... ..	45 (38)	11 (15)	3 (7)	1 (1)	60 (61)
TOTAL ...	196 (168)	119 (135)	39 (47)	11 (8)	365 (358)
Average number of girls on school roll :					
Under 50 ... ..	111 (106)	10 (18)	15 (12)	6 (6)	142 (142)
50 to 100 ... ..	43 (32)	28 (32)	9 (16)	3 (1)	83 (81)
Over 100 ... ..	42 (30)	81 (85)	15 (19)	2 (1)	140 (135)



TABLE 20. NUMBER OF ATTENDANCES AT MINOR AILMENTS CLINICS.

Area.	Clinic.	When held.	Sessions.	Attendances.		
				First.	Subse- quent.	Total.
2	Health Clinic, Atherstone ...	Wednesday, a.m. ...	42	174	167	341
	Health Clinic, Bedworth ...	Monday, a.m. } ...	81	214	136	350
		Thursday, a.m. }				
	Riversley Park Clinic, Nuneaton	Mondays to Fridays, a.m. ...	219	1,130	2,659	3,789
	Health Clinic, Stockingford ...	Mondays to Fridays, a.m. ...	222	967	1,709	2,676
	Nurses House, Polesworth ...	Thursday, a.m. (alt. wks.) ...	25	22	221	243
	Newlands School, Keresley ...	Friday, a.m. (alt. wks.) ...	15	33	9	42
	Nurses House, Hartshill ...	Monday to Friday, a.m. ...	12	77	147	224
	Nicholas Chamberlaine School, Bedworth ...	Thursday, a.m. ...	26	78	43	121
		Total ...	642	2,695	5,091	7,786
3	First Aid Post, Rugby ...	Monday, a.m. }	98	112	1,195	1,307
		Thursday, a.m. }				
4	Miners Welfare Hall, Arley ...	Monday, a.m. (monthly) ...	10	17	23	40
	Area Health Office, Coleshill...	Monday, a.m. (2nd in month)	10	58	4	62
	Parish Hall, Wilnecote ...	Thursday, a.m. ...	35	100	171	271
		Total ...	55	175	198	373
5	Halifax Road Clinic, Shirley ...	Wednesday, a.m. (3rd in month) ...	12	63	11	74
	Drury Lane Clinic, Solihull ...	Saturday, a.m. (1st and 3rd in month) ...	24	82	7	89
		Total ...	36	145	18	163
6	Health Clinic, Kenilworth ...	Tuesday, a.m. ...	9	1	—	1
	4, Holly Walk, Leamington Spa	Daily, a.m. ...	305	147	414	561
		Total ...	314	148	414	562
7	Health Clinic, Stratford-on- Avon ...	Monday, a.m. ...	49	34	49	83
	Studley (Mobile Clinic) ...	Thursday, a.m. (1st in month)	12	13	2	15
		Total ...	61	47	51	98
		GRAND TOTALS ...	1,206	3,322	6,967	10,289
		GRAND TOTALS FOR 1956 ...	1,265	4,080	6,385	10,465

TABLE 21.

## MINOR AILMENTS CLINICS.

<i>Type of Defect.</i>	<i>First Attendances.</i>	<i>Subsequent Attendances.</i>	<i>Total 1957.</i>	<i>Total 1956</i>
<b>Skin.</b>				
Ringworm—Scalp ... ..	2	—	2	3
Body ... ..	3	3	6	1
Scabies ... ..	6	4	10	52
Impetigo ... ..	63	267	330	295
Other Skin Diseases ... ..	875	3,614	4,489	4,390
Total ... ..	949	3,888	4,837	4,741
<b>Eye.</b>				
Blepharitis ... ..	35	24	59	42
Conjunctivitis ... ..	85	120	205	201
Other Minor Eye Conditions ... ..	211	204	415	525
Total ... ..	331	348	679	768
<b>Ear.</b>				
Miscellaneous Minor Ear Conditions	102	117	219	282
<b>Nose and Throat.</b>				
Miscellaneous Minor Nose and Throat Conditions ... ..	153	103	256	332
<b>Other Minor Ailments</b> ... ..	1,787	2,511	4,298	4,342
<b>TOTAL</b> ... ..	3,322	6,967	10,289	10,465

TABLE 22. SCABIES—NUMBER OF ATTENDANCES AT TREATMENT CENTRES.

The demand for treatment is now small and these centres are only open on request.

TREATMENT CENTRE.	FIRST ATTENDANCE.			<i>Subse- quent Attend- ances.</i>	<i>Total Treat- ments.</i>
	<i>Adults.</i>	<i>School Children.</i>	<i>Pre-school children.</i>		
BEDWORTH ... ..	9	14	2	37	44
LEAMINGTON SPA ... ..	—	—	—	—	—
TOTALS ... ..	9	14	2	37	44
Totals for 1956 ... ..	21	14	12	37	65
Totals for 1955 ... ..	—	—	—	—	—
Totals for 1954 ... ..	1	11	1	6	19

**TABLE 23. CHILDREN AND YOUNG PERSONS ACT, 1933.**  
**NO. OF CHILDREN EXAMINED UNDER EMPLOYMENT OF CHILDREN BYELAWS.**

<i>Area.</i>	<i>Number of Children examined.</i>	<i>Number granted certificates.</i>	<i>Number refused certificates.</i>
Sutton Coldfield ...	148	148	—
North-Eastern ... ..	313	312	1
Eastern ... ..	103	103	—
North-Western ... ..	76	76	—
Solihull ... ..	70	70	—
Central ... ..	375	375	—
Southern ... ..	165	165	—
Total 1957 ...	1,250	1,249	1
Total 1956 ...	965	964	1
Total 1955 ...	1,110	1,107	3
Total 1954 ...	1,121	1,112	9
Total 1953 ...	1,022	1,015	7

**SCHOOL MEALS SERVICE.**

**Information provided by the Education Department.**

The average number of meals provided daily in the schools in 1957 was 35,793. Comparison with previous years is given below :—

<i>Year.</i>	<i>Average no. of meals provided daily in schools.</i>			
1948 ... ..	...	...	...	24,420
1949 ... ..	...	...	...	25,235
1950 ... ..	...	...	...	24,691
1951 ... ..	...	...	...	26,832
1952 ... ..	...	...	...	29,386
1953 ... ..	...	...	...	28,138
1954 ... ..	...	...	...	30,543
1955 ... ..	...	...	...	34,347
1956 ... ..	...	...	...	35,852
1957 ... ..	...	...	...	35,793

The figure for 1957 represents approximately 48% of the children in attendance.

An average daily number of 59,806 children received milk in schools ; this represents 80% of the children in attendance.

[It should be noted that the 1957 figures reflect the many absences which occurred during the period of the influenza epidemic].







